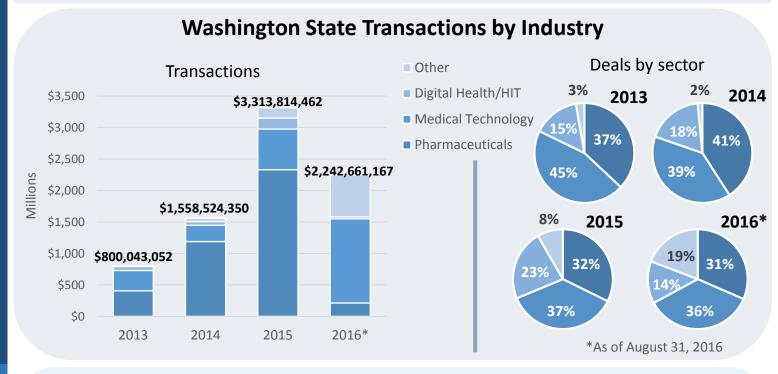
Washington Life Science Report – Sep 2016 WASHINGTON

A monthly report summarizing the Life Science transactions and trends in Washington State.



August 2016 Deal highlights:

- 98point6 \$11M (Equity)
- Mirabilis Medica \$5M (Debt)
- CSATS \$3.3M (Equity)
- **SpringStar** \$1.5M (Grant)
- Ave Maria Biotechnology \$100,000 (Equity)
- **Kineta IO, LLC** \$238,422 (Equity)
- Kineta One \$125,000 (Debt)
- Vie Diagnostics \$225,000 (Grant)

- Nexgenia \$1.9M (Equity)
- Briotech \$250,000 (Equity)
- Impel Neuropharma \$1.1M (Debt)
- NaviSonics \$335,000 (Debt)
- KinDex Pharmaceuticals \$327,274 (Debt)

August total: \$25,334,099

2016 running total (Jan-August 31st): \$2,234,611,167

August 2016 News Highlights:

- Benaroya Research Institute received an \$8 million grant to lead a collaborative study, with UW Medicine and Seattle Children's Research Institute, that could lead to asthma and allergy treatments.
- Evergreen Health announced Tina Mycroft as their new CFO. Mycroft is a seasoned health care executive with more than 20 years of leadership and financial management in both the acute care hospital and large medical group settings.
- Vie Diagnostics, a University of Washington spin out, has been awarded a \$225,000 Small Business Technology Transfer grant from the National Science Foundation (NSF) to continue work on tests for infectious diseases that can return results in as little as 10 minutes.
- Biolife Solutions executes 10 year supply agreement with Bellicum Pharmaceuticals for CryoStor use in cellular immunotherapies targeting blood cancers and solid tumors.

Washington Life Science Report – Sep 2016 WASHINGTON

Award

Equity

Equity

Equity

Equity

IPO

Debt

Equity

Equity

Debt

Equity

Unknown

05/05/16 Kineta

05/11/16 Cytodyn

05/17/16

05/20/16

05/25/16

05/24/16 Vicis

05/26/16 Litesprite

05/31/16 Kineta Two, LLC

05/10/16 Aqueduct Critical Care

05/11/16 Mental Health Data Services

Haverhill Genetics

Kineta Three, LLC

05/13/16 Ave Maria Biotechnology

PhaseRx

05/10/16 Spiral Genetics



Weshington based life Science Transactions 2016

| Washington-based Life Science Transactions 2016 | | | | | | | |
|---|---------------------------------------|----------------|-----------------|------------------|-------------------------------|----------|-----------------|
| Date | Company | Туре | Amount | Date | Company | Туре | Amount |
| 01/11/16 | Spiral Genetics | Unknown | \$50,000 | 06/02/16 | Mirabilis Medica | Debt | \$2,232,833 |
| 01/12/16 | Blaze Bioscience | Debt | \$991,000 | 06/09/16 | Ave Maria Biotechnology | Equity | \$100,000 |
| 01/14/16 | Stemgenics | Equity | \$930,000 | 06/09/16 | Cadence Biomedical | Debt | \$80,000 |
| 01/20/16 | Vicis | Seed | \$8,000,000 | 06/13/16 | Alpine Immune Sciences | Equity | \$48,000,000 |
| 01/25/16 | Clario Medical Imaging | Equity | \$185,000 | 06/20/16 | Kineta | Debt | \$1,752,688 |
| 02/02/16 | Oricula Therapeutics | Grant | \$2,060,000 | 06/22/16 | Marina Biotech | Debt | \$300,000 |
| 02/02/16 | ID Genomics | Equity | \$50,000 | 06/24/16 | Catacore Corp | Equity | \$30,000 |
| 02/11/16 | M3 Biotechnology | Equity | \$10,000,000 | 06/24/16 | TwinStrand Biosciences | Debt | \$1,938,964 |
| 02/11/16 | Spiral Genetics | Unknown | \$50,000 | 07/05/16 | Revalesio Corp | Equity | \$13,999,912 |
| 02/16/16 | Physio-Control | Acquisition | \$1,280,000,000 | 07/14/16 | Magnolia Medical Technologies | Series B | \$13,757,109 |
| 02/16/16 | KPI Therapeutics | Debt | \$50,500 | 07/19/16 | Joylux | Equity | \$2,000,000 |
| 02/17/16 | Glycostasis | Acquisition | undisclosed | 07/26/16 | Just Biotherapeutics | Series A | \$14,000,000 |
| 02/23/16 | Cytodyn | Equity | \$30,574,665 | 08/04/16 | 98point6 | Equity | \$11,000,000 |
| 02/24/16 | Ave Maria Biotechnology | Equity | \$40,000 | 08/05/16 | Mirabilis Medica | Debt | \$5,000,000 |
| 02/29/16 | VitalWare | Series A | undisclosed | 08/09/16 | CSATS | Equity | \$3,283,516 |
| 03/03/16 | LabConnect | Venture Equity | \$4,000,000 | 08/09/16 | SpringStar | Grant | \$1,500,000 |
| 03/11/16 | Allen Institute for Brain Science | Contract | \$18,700,000 | 08/10/16 | Ave Maria Biotechnology | Equity | \$100,000 |
| 03/16/16 | Ave Maria Biotechnology | Equity | \$350,000 | 08/17/16 | Kineta IO, LLC | Equity | \$238,422 |
| 03/17/16 | Act X | Unknown | \$308,810 | 08/17/16 | Kineta One, LLC | Debt | \$125,000 |
| 03/22/16 | Seattle Children's Research Institute | Grant | \$1,000,000 | 08/17/16 | Vie Diagnostics | Grant | \$225,000 |
| 03/22/16 | Breast Microseed | Debt | \$100,000 | 08/19/16 | Nexgenia | Equity | \$1,859,887 |
| 03/23/16 | Frazier Healthcare Partners | Fund | \$525,000,000 | 08/24/16 | Briotech | Equity | \$250,000 |
| 03/23/16 | University of Washington | Grant | \$250,000 | 08/29/16 | Impel Neuropharma | Debt | \$1,090,000 |
| 03/24/16 | The Paul G. Allen Frontiers Group | Fund | \$100,000,000 | 08/29/16 | Navisonics | Debt | \$335,000 |
| 04/06/16 | Cyrus Biotechnology | Debt | \$535,000 | 08/30/16 | KinDex Pharmaceuticals | Debt | \$327,274 |
| 04/06/16 | 2Morrow | Debt | \$325,000 | 2016 Runn | ing Total | | \$2,234,661,167 |
| 04/07/16 | Medstreaming LLC | Equity | \$12,200,000 | | | | |
| 04/07/16 | Prevencio, Inc | Debt | \$675,000 | | | | |
| 04/08/16 | Medstreaming LLC | Equity | \$2,500,000 | | | | |
| 04/12/16 | Silverback Therapeutics | Equity | \$10,000,000 | | | | |
| 04/14/16 | Vicis | Series A | \$4,000,000 | | | | |
| 04/18/16 | Juno Therapeutics | Partnership | \$50,000,000 | | | | |
| 04/23/16 | ID Genomics | Grant | \$3,000,000 | | | | |
| 04/27/16 | Cardiac Insight | Debt | \$2,505,524 | | | | |
| 04/29/16 | Ave Maria Biotechnology | Equity | \$2,200,000 | | | | |

Don't see a transaction listed? **Contact Yesenia Green at**

yesenia@lifesciencewa.org

Check out the past issues of the Washington Life Science Report at:

\$7,200,000

\$3,067,177

\$4,301,500

\$18,500,000

\$333,333

\$125,000 \$6,000,000

\$760,778

\$50,000

\$67,275

\$50,000

\$50,000

http://www.lifesciencewa.org/?page=WAInvestment